Electronic Patent Application Fee Transmittal								
Application Number:	10645070							
Filing Date:	21-Aug-2003							
Title of Invention:	MEASURING DUCT OFFGAS TEMPERATURES TO IMPROVE ELECTROLYTIC CELL ENERGY EFFICIENCY							
First Named Inventor:	Michael L. Slaugenhaupt							
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Attorney Docket Number:	02-3247							
Filed as Large Entity								
Utility Filing Fees								
Description		Fee Code	Quantity	Amount	Sub-Total in USD(\$)			
Basic Filing:								
Pages:								
Claims:								
Miscellaneous-Filing:								
Petition:								
Patent-Appeals-and-Interference:								
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Utility Appl issue fee		1501	1	1400	1400			
Publ. Fee- early, voluntary, or normal		1504	1	300	300			

Description	Fee Code	Quantity	Amount	Sub-Total in USD(\$)
Extension-of-Time:				
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